

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

FORM PTO-2022 (1-88)

\* MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

| CLAIMS ONLY         |      | SERIAL NO.          |      | FILING DATE  |      |
|---------------------|------|---------------------|------|--------------|------|
| APPLICANT(S)        |      | 09773188            |      |              |      |
| CLAIMS              |      | * * *               |      | * * *        |      |
| AFTER 1st AMENDMENT |      | AFTER 2nd AMENDMENT |      | AS FILED     |      |
| IND.                | DEP. | IND.                | DEP. | IND.         | DEP. |
| 1                   |      |                     |      |              |      |
| 2                   |      |                     |      |              |      |
| 3                   |      |                     |      |              |      |
| 4                   |      |                     |      |              |      |
| 5                   |      |                     |      |              |      |
| 6                   |      |                     |      |              |      |
| 7                   |      |                     |      |              |      |
| 8                   |      |                     |      |              |      |
| 9                   |      |                     |      |              |      |
| 10                  |      |                     |      |              |      |
| 11                  |      |                     |      |              |      |
| 12                  |      |                     |      |              |      |
| 13                  |      |                     |      |              |      |
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| 18                  |      |                     |      |              |      |
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| 27                  |      |                     |      |              |      |
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| 31                  |      |                     |      |              |      |
| 32                  |      |                     |      |              |      |
| 33                  |      |                     |      |              |      |
| 34                  |      |                     |      |              |      |
| 35                  |      |                     |      |              |      |
| 36                  |      |                     |      |              |      |
| 37                  |      |                     |      |              |      |
| 38                  |      |                     |      |              |      |
| 39                  |      |                     |      |              |      |
| 40                  |      |                     |      |              |      |
| 41                  |      |                     |      |              |      |
| 42                  |      |                     |      |              |      |
| 43                  |      |                     |      |              |      |
| 44                  |      |                     |      |              |      |
| 45                  |      |                     |      |              |      |
| 46                  |      |                     |      |              |      |
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| 48                  |      |                     |      |              |      |
| 49                  |      |                     |      |              |      |
| 50                  |      |                     |      |              |      |
| TOTAL               | 5    | TOTAL               | 5    | TOTAL        | 5    |
| DEF.                | 30   | DEF.                | 30   | DEF.         | 30   |
| TOTAL CLAIMS        |      | TOTAL CLAIMS        |      | TOTAL CLAIMS |      |